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Cl. H. N.
H.N. 926
H.N. 926

Fortsetzung
der
vollständigsten Naturgeschichte
von
H. G. Ludwig Reichenbach,
Dr. Phil., Med. u. Prof., Dir. d. K. naturh. Mus. in Dresden u. s. w.

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K GENT

TROCHILINARUM

ENUMERATIO

EX

AFFINITATE NATURALI RECIPROCA PRIMUM DUCTA PROVISORIA

AUCTORE

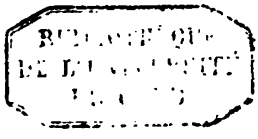
LUDOVICO REICHENBACH,
MUSEI REGII ZOOLOGICI ET HORTI BOTANICI DRESDENSIS DIRECTORE.

EDITIO POST ILLAM IN CL. CABANISII DIARIO ORNITHOLOGICO OBLATAM

SECUNDA

EMENDATA ET AUCTA.

LIPSIAE
APUD FRIEDERICUM HOFMEISTER.
1855.



De Trochilinarum affinitate atque analogia.

Trochilinae sunt aves Insessores: Investigatores: Picinae: Certhiinae.

Adn. Picinas olim formis alienis junctas et „Scansores" dictas separavi quum auctorum ille Scansorum ordo post institutum accuratum examen, maxime praeternaturalis videatur, cf. K. Kessler Bulletin de la Soc. Imp. des Naturalistes de Moscou 1844. 285—361

Insessores: Investigatores, Trepidatores, Enucleatores, Raptatores.

Avium Systema naturale t. XXXIII. — C.

Investigatores: Alcedineae, Meropinae, Picinae, Cuculinae seu Levirostres.

Avium Systema naturale t. XXXIII. — LI.

Picinae: Sittinae, Certhiinae, Picinae genuinae, Bucconinae.

Avium Systema naturale t. XXXVII. — XLV.

Certhiinae: Dacninae, Certhiinae genuinae, Trochilinae, Upupinae.

Avium Systema naturale t. XXXVII. — XL.

Trochilinae: Nymphae, Fayae, Sylphae, Gnomidae.

Alcedineae	Meropinae	Picinae	Cuculinae
Sittinae	Certhiinae	Pic. genuinae	Bucconinae
Dacninae	Certh. gen.	Trochilinae!	Upupinae
typus:	typus:	typus:	typus:
Avocettula.	**Lafresnaya.**	**Calothorax.**	**Rhamphodon.**
rostrum recurvum!	rostrum tenue arcuatum!	rectices rigidae lineares!	rostrum serratum.

Affinitas genuina Trochilinarum cernitur in charactere suo anatomico-physiologico-habituali atque in vitae ratione i. e. in lingua picina et in intestinorum tractu, in sceleto etc. nec non in victu investigatorio- volitatorio- vibratorio- insectivoro- mellisuctorio. Sunt igitur Trochilinae potentia sua naturali inter Certhiinas Picinae seu „Pici anthophili, Blumenspechte" illustrissimi observatoris ingenui Principis Maximiliani, reliquas familias Investigatorum et Picinarum tribus vere affines ex immutabili lege naturae in suo grege manifeste referentes. Quis enim est, qui linguam Trochilinarum picinam, qui Avocettulae rostrum recurvum, qui Fayarum arcuata et tenuia rostra, qui Sylpharum habitum omnem atque rigidas rectices lineares, qui tandem Gnomidarum habitum upupinum earumque arcuata rostra crassiuscula tandemque serrata, sana quadam ratione naturali ex affinitate cum Cypselideis, quibus associare eas forte placeret, queat explicare?

Adn. Qui olim insectivorum victum negarunt nunc illis quibus nectarisuctorium victum observationibus probatum negare placet, compensantur. Pariter e Philedoneis cl. Gould mel effluere observavit et in Nectariniis victus mellisugus notissima res est. Lingua ceterum in Trochilinis curatius examinata Sphingum inter Lepidoptera lingua spirali maxime analoga est et vere tubulosa, bipartita ut in illis, utraque parte canaticulata sed apice uncinulis appendiculata, ibi omnino insectivoro-raptatoria.

Analogia cernitur in levioribus notis quibusdam externis aut internis, vel habituales tantum qualitates inprimis pteryloseos picturas et ornamenta indicantibus vel rarius vitae rationem adiuvantibus. Trochilinae propter vitae rationem sibi praescriptam ante flores volitatorio-vibratoriam alis necessario acutis ut Sphinges et remigibus gradatis egebant, quales natatorio atque agitatorio volatui Hirundinearum Cypselidearumque inserviunt His dictis propterea omnino analogae sunt sed minime gentium affines! — In systematibus artificiosis in quibus rationes analogae pro affinitatibus habentur, in quibus e. g. Psittacos intime atque e legibus naturae et vitae Loxieis affines cognatosque Rapacibus maxime alienis approximatos, contra Hirundinaceas ab intime sibi junctis consanguineisque Cypselideis per ordines plures artificiales longe remotas obstupefacti videmus, etiam Trochilinas Cypselideis esse adjunctas vix mirabimur, sed potius consequentiae praeternaturali merito eas vindicatas esse nobis habebimus persuasos. — De affinitate et analogia cf. Handbuch der Ornithologie p. 336.

Trochilinae.

A. Nymphae: Nymphen: Sittino-Trochilinae:
exappendiculatae recurvi- et rectirostres.

a. Mellisuginae: Nymphen-Nymphen.

*Avocettula recurvirostris (Sws. 1829.) Rchb. t. 679. ic. 4487—89. — planta: Stanhopea insignis Hooker. — *Peru.*
* — euryptera (Lodd. 1834.) Rchb. t. 679. 4485—86. pl. Catasetum tridentatum Hooker. — *Cajenne.*
— Georginae (Bourc. 1847.) Rchb. — *N.-Granada.*
*Mellisuga minima (L.) Gray. Rchb. t. 680. 4490—93. pl. Quamoclit vulgare Choisy. — *St. Domingo. Antill.*
Coeligena Lesson.

α. Thalurania Gould.

* — furcata (Gm. 1788.) Gould. Rchb. t. 682. 4498—99. pl. Stachytarpheta urticifolia Sims. — *Brasil.*
* — Gyrinno Rchb. t. 682. 4500—1. furcat-οιδες Gould? pl Cleome heptaphylla L.— *Guiana.*
* — columbica (Bourc. Muls. 1843.) Rchb. t. 685. 4511—12. pl. Collinsia grandiflora R. Brown — *Columb.*
* — nigrofasciata (Gould 1846.) Rchb. t. 684. 4506. pl. Oxypetalum Banksii R. S. — *Bras.: Rio Negro.*
— Whatertoni (Bourc. 1847.) Rchb. — *Guiana, Essequebo.*
* — Fanny (Bourc. 1846. Lydia Less.) Rchb. t 683. 4502—3. pl. Rondeletia versicolor Hook. — *N.-Granada: Bonaventura.*
* — Ourissia (Gm. 1788.) Rchb. t. 688. 4519—21. pl. Bignonia picta H. B. — *Ins. Porto Rico.*
* — glaucopis (Gm. 1788.) Rchb. t. 685. 4509—10. — pl. Dyckia remotiflora Otto. — *Brasilia. N.-Granada.*
— glaucopoides (D'Orbg. Lafr 1840.) — ubi?
* — Eryphile (Less. 1832.) Rchb. t. 684. 4507—8. — *Bras. N.-Granada. Verag.*
— viridipectus Gould 1848. — *Columb. Andes.*
* — venusta (Gould 1840) Rchb. t. 683. 4504—5. pl. Tacsonia peduncularis Jussieu. — *Vulkan Chiriqui: Veragua.*
— puella Gould 1853. — *Columb. Andes.*
— refulgens Gould 1840?
* — Wagleri (Less. 1829.) Rchb. t. 702. 4576—77. pl. Rondeletia longiflora Cham. — *Bras.*

β Damophila Rchb.

* — Juliae (Bourc. 1842.) Rchb. t. 681. 4494—95 et t. 763. 4767. juv. — pl. Banisteria laurifolia L. — *Columb.*
* — amabilis (Gould 1849) Rchb. t. 681. 4496—97. — pl. Brasavola venusta Lindl. — *N.-Granada.*

γ. Coeligena Less.

* — typica (Bonap. 1850.) Rchb. t. 686. 4515. — *Mex. N.-Granada. Venez.*
* — purpurea Gould. Rchb. t. 753. 4727—28.
* — fulgens (Swains. 1827) Rchb. t. 686. 4513—14. — pl. Passiflora Medusaea Lemaire. — *Mexico.*
* — Clemenciae (Less. 1829.) Rchb. t. 687. 4516—17. — pl. Barkeria elegans Kn. Westc. — *Mexico. Veragua.*
(— tephrocephala (Less. 1829.) Rchb. t. 687. 4518. — Agyrtria albiventris.) — *Bras. Guiana fr.*
— Bonguieri (Bourc. 1851.) — *Ecuador: Nanegan.*

δ. Leadbeatera Bp. 1850.

* — Otero (Tschudi 1846) Rchb. t. 689. 4523—24. — pl. Cantua bicolor Lindl. — *Caracas: Venez. Columb.*

Coeligena Less.
* — jacula (Gould 1849.) Rchb. t. 688. 4522. — pl. Oncidium sphacelatum Lindl. — *Columb.*
* — sagitta Rchb. t. 689 4525. 690 4527—28. — pl. Alstroemeria bicolor Lodd. — *Nord-Peru.*
* (— Warszewiczii Rchb. t. 690. 4526. serius innotuit: Helianthea Iris Gould. — pl. Alonsoa Warszewiczii Regel. — *Nord-Peru.*
— Jamersoni (Bourc. 1851.) — *Ecuador: Calacoli.*
* **Chlorestes** cyanogenys (Max. N. W. 1832.) Rchb t. 692. 4536—37. — pl. Pedilanthus tithymaloides Poit. — *Brasil.*
* — coerulea (Aud. Vieill. 1802.) Rchb. t 692. 4534—35. — pl. Lantana fucata Ker. — *Bras.*
* — Phaëthon (Bourc. 1848.) Rchb. t. 755. 4734—35. — pl Spreckelia Cybister H,rb. — *Boliv.*
* — prasina (Less. 1829.) Rchb. t. 691. 4529. 30. 755. 4737. ♀. — pl. Oncidium flexuosum Sims. — *Brasil.*
* — aureiventris (Bourc.) Rchb t. 754. 4729—30. — pl. Paphinia cristata Lindl. — *Bolivia.*
* — chrysogastra (Bourc. 1843.) Rchb t. 693. 4540—41. — pl. Tillandsia dianthoides Rossi. — *Neu-Granada: Carthagena.*
* — Poortmanni (Bourc. 1843.) Rchb. t. 691. 4531—33. — pl. Sesbania picta Pers. — *Columbia.*
* — Malvina Rchb. t. 696. 4550—51. — pl. Gongora speciosa. — *Brasil.*
* — Haeberlinii (Lichtst.) Rchb. t. 703. 4578—80. — pl. Oncidium carthaginense Swarz. — *Carthagena.*
* — nitidissima (Lichtst.) *flavifrons* Lath.? Rchb. t. 693. 4538—39. — pl. Brassia caudata Lindl. — *Brasil. N.-Granada.*
* — Pucherani (Bourc. Muls. 1848.) Rchb. t. 755. 4736. — *Brasilia.*

β. Smaragditis Boie.

* — viridissima (Gm. 1788.) Rchb. t. 695 4547—48. — pl. Tillandsia stricta Soland. — *Brasil. N.-Granada. Cajenne.*
* — Mariae (Bourc. 1846.) Rchb. t. 695 4549. — pl. Fuchsia gracilis Lindl. — *Venezuela.*
* — Alice (Bourc. 1848.) Rchb. t. 754. 4732—33. — *Caracas. Venezuela.*
* — mellisuga (L.) Rchb. t. 754. 4731. — pl. Paphinia cristata Lindl. — *Trinidad.*
* — maculicollis Rchb. t. 694. 4545—46. — pl. Epidendrum cinnabarinum Salzm. — *N.-Granada.*
* — Esmeralda (Less.) Rchb. t. 694. 4542—43. — pl. Achimenes pedunculata Benth. — *N.-Granada.*
* — Euchloris Rchb. t. 694. 4544. — *Peru.*

γ. Saucerottia Bp.

* — Atala (Less.) Rchb. t. 700. 4568. — pl. Gaylussacia Pseudovaccinium Schlchtd. — *Brasil.*
* — typica Bp. (Tr. Saucerotti Bourc. 1846.) Rchb. t. 701. 4569—70. — pl. Jehlia macrophylla Rchb. — *N.-Granada.*
* — Feliciae (Bourc.) Rchb. t. 697. 4556—57. — pl. Begonia hernandiaefolia Hook. — *Bras.: San José. Veragua.*
* — viridipectus (Sauc.) Rchb. t. 702. 4573—75. — pl. Oncidium urophyllum Lodd. — *Bras.*
* — erythronota (Less.) Rchb. t. 699. 4562—63. — pl. Zygopetalum cochleare Lindl. — *Mexico.*
* — viridiventris (viridiγάστηρ Bourc. 1843.) Rchb t. 699. 4564—65. — pl. Cyrtopodium Andersonii R. Br. — *N.-Granada: Fusa gasuga.*
* — fuscicauda (Fras.) Rchb t. 696 4552—53. — pl. Bouvardia triphylla Salisb. — *Mexico.*
* — iodura (Sauc. 1843.) Rchb. t. 698 4560—61. — pl. Chysis aurea Lindl. — *Columbia.*
* — Edwardsii (Bourc. Delattre 1846.) Rchb. t. 698. 4558—59. — pl. Mormodes atropurpurea Lindl. — *Panama.*
* — niveiventris (Gould 1850.) Rchb. t 700. 4566—67. — pl. Habrothamnus purpureus Endl. — *Veragua.*
* — cyanifrons (Bourc. 1843.) Rchb. t. 701. 4571—72. — pl. Dipladenia flava Hook. — *Peru. N.-Granada. Columbia. Veragua.*
* — Sophiae (Bourc. 1846.) Rchb. t. 697. 4554—55. — pl. Anguloa Clovesii Lindl. — *Bogota.*
— Aglaia (Bourc. 1846.) — patria?
— caligata (Gould.) Bp. — *N.-Granada.*

δ. Riccordia Rchb.

* — Ramondii (Orn. Riccordii Ram. de la Sagra 1839.) Rchb. t. 704. 4584—86. — pl. Lemonia spectabilis Lindl. — *Cuba.*
* — Canivetii Less. 1831.) Rchb. t 703 4581—83 — pl. Oncidium divaricatum Lindl. — *Mexico: Jalapa. Kakamonka.*
* — elegans (Aud. Vieill. 1802.) Rchb. t 704 4587. — pl. Cattleya Aclandiae Lindl. — *Bras.*
* — iolaimus (Natt. 1840.) Rchb. t. 705 4588—89. — pl. Passiflora verrucifera Lindl. — *Bras.*
— verticeps (Gould 1851.) Rchb. t. 705. 4590. — pl. Stanhopea insignis Hooker.

b. Lesbiinae: Feen-Nymphen.

*Discura longicauda (Gm. 1788.) Rchb. t. 706. 4591—93. — pl. Aganisia pulchella Ldl. — *Guiana.*
* — platura (Lath. ligonicaudus Gould. Bp.) Rchb. t. 706. 4594—95. — pl. Bifrenaria Hadwenii Lindl — *Brasil.*
*Steganura Unterwoodii (Less. 1832.) Rchb. t. 707. 4596—97 — pl. Passiflora coerulea L. — *Bras.*
* — spatuligera (♀ Orn. Kieneri Less.) Rchb. t. 708. 4598—99 - 600. — pl. Passiflora ligularis Juss. — *Caracas, St. Fé de Bogota.*
* — remigera Rchb. t 708. 4601—2 — pl. Alstroemeria lineatiflora Rz Pav. — *Nord-Peru.*
* — peruana (Gould 1849.) Rchb t. 709. 4606—7 — pl Stenomesson Hardwegii Ldl — *Peru.*
* — Addae (Bourc. 1846.) Rchb. t. 709. 4603—5. — *Bolivia, la Paz.*
* — melananthera (Gould 1851.) Rchb. t. 710. 4608—9. — pl. Pleurothallis bicarinata Lindl. — *Peru: Quito.*
*Tilmatura lepida (Lichtst. 1830) Rchb. t. 711 4610—14. — *Mexico. Guatemala.*
*Lesbia forficata (L. Gm. 1763) Less. Rchb. t. 718 4628—29. — pl Nolana prostrata L. — *Chile, Süd-Peru.*
* — Gorgo (postea Glycerium Gould mscr.) Rchb. t. suppl. — *St. Fé de Bogota*
* — bifurcata (Swains. 1827) Rchb. t 716. 4624—25. — pl. Hibiscus ferox Hook. — *Peru.*
* — Mocoa (Bourc. 1846.) Rchb. t. 717. 4626—27. — pl. Sida striata. — *Bolivia.*
* — Victoriae (Bourc. Muls. 1846.) Rchb t. 715. 4622—23. — pl. Adenorhopium gossypiifolium Pohl. — *N.-Granada.*
* — Amaryllis (Bourc 1848.) Rchb. t. 714. 4620—21. — pl. Siphocampylus manettiaeflorus Hook. — *N.-Granada.*
* — Gouldii (Lodd. 1832.) Rchb. t. 712. 4615—17. — pl. Passiflora glauca K H. B. — *St. Fé de Bogota.*
* — gracilis (Gould 1846.) Rchb. t 713. 4618—19. — pl. Rodriguezia secunda Hb. Bpl. — *Peru.*
— Eucharis (Bourc. 1838?) — patria?

c. Metallurinae: Elfen-Nymphen.

*Metallura tyrianthina (Lodd. 1832.) Gould. Rchb. t. 719. 4630—31. — pl. Trichopilia suavis Lindl. & Paxt. — *St. Fé de Bogota.*
* — smaragdinicollis (d'Orbg.) Bp. Rchb. t. 719. 4632. 720. 4633. — pl. Dichorisandra leucophthalma Hooker. — *Brasil.*
* — aeneicauda (Gould 1846) Bp. Rchb. t. 720. 4634—35. — pl. Alstroemeria Salsilla L. — *Peru. Bolivia.*
* — Sabinae (Bourc. 1846.) Rchb. t. 720. 4636—37 — pl Barnadesia rosea Lindl. — *Columbia.*
* — cupreicauda (Gould 1846.) Bp. Rchb. t. 721. 4638—39. — pl. Calceolaria Pavonii Bentham. — *Bolivia.*
— castaneiventris (Gould 1850.) Rchb. — *Cordill. Chiriqui.*
* — Williami (Bourc Delattre 1847.) Bp. Rchb. t. 803. 4870. — pl. Rhexia. — *Columbia. Popayan*
— primulina (Bourc. 1853.) — patria?
— inornata (Gould 1846.) Rchb. — *Bolivia.*
— floriceps (Gould 1853.) Rchb. — patria?
*Chrysuronia Oenone (Less. 1832.) Bp. Rchb t. 722. 4642—43. — pl. Oncidium papilio Lindl. — *Trinid. St. Fé. Verag*
* — Eliciae (Bourc. Muls. 1846.) Bp. Rchb. t. 722. 4644—45. — pl. Pitcairnia exscapa Hook. — *Brasil.*
* — chrysura (Less. 1832.) Bp. Rchb. t. 721. 4640—41. — pl. Oncidium Russelianum Lindl. — *Brasilia.*
— Humboldtii (Bourc. Muls. 1852?) — *Riv. Mira Prov. Esmeralda. Ecuador.*
— Josephinae (Bourc. 1846?) — patria?
*Chrysolampis mosquitus (Linn. syst. 1766) Boie. Rchb. t. 723. 4646—49. — pl. Monarda punctata L. — *Guiana. Cajenne. Antill.*
* — carbunculus (Gm. 1788.) Rchb. t. 723. 4650. — pl. Aristolochia anquicida L. — *N.-Granada. Cordill. occ.*
*Sapphо sparganura (Shaw 1811) Rchb. syst. ic. av. t. 724. 4651—52. — pl. Alstroemeria peregrina L. — *Bolivia.*
* — phaon (Gould 1847.) Rchb. t. 725. 4653—54. — pl. Heliotropium corymbosum Rz Pav. — *Peru.*

d. Heliantheinae: Gnomen-Nymphen.

Eriocnemis Rchb. syst. t. XL.

α. Engyete.

— Aline (Bourc. 1842.) Rchb. t. 726. 4655—56. — pl. Cassia occidentalis L. — *Columbia: Tunja, St. Fé de Bogota.*

Eriocnemis Rchb. syst. t. XL.

β. Eriocnemis.

* — vestita (Less. 1838.) Rchb. t. 726. 4657—59. — pl. Oncidium ampliatum Lindl. — *St. Fé de Bogota.*
* — simplex (Gould 1849.) Gould. Rchb. t. 729. 4670. — pl. Echinocactus mamillarioides. — *St. Fé de Bogota.*
* — Godini (Bourc. 1851.) Rchb. ic. suppl.
* — Aureliae (Bourc. Muls. 1846.) Rchb. t. 727. 4660—61. — pl. Gilia tricolor Benth. — *St. Fé de Bogota.*
— nigrivestis (Bourc. Muls. 1852.) — *Ecuador: Tumbaco.*

γ. Threptria.

* — Mosquera (Bourc. Delattre 1846.) Rchb. t. 728. 4664—65. ♂. t. 727. 4662—63. ♀.? — pl. Warrea quadrata Lindl. — *N.-Granada.*
* — Derbyi (Bourc. Delattre 1846.) Rchb. t. 728. 4666—67. — pl. Drimis Winteri Forst. — t. 741. 4698—99. Barnadesia spinosa L. fil. — *Popayan: Vulc. Puracé.*
* — lugens (Gould 1849.) Rchb. t. 740. 4695—96. — *Pichincha.*

δ. Phemonoë.

* — Luciani (Bourc. 1847.) Rchb. t. 730. 4671—72. — pl Stigmatophyllum aristatum Lindl. — *Pichincha occid.*
* — cupriventris (Fras. 1840.) Rchb. t. 729. 4668—69. — pl. Opuntia monacantha Haw. — *St. Fé de Bogota.*
* — Isaacsoni (Parzud. 1845.) Rchb. t. 761. 4700. — *St. Fé de Bogota.*
* — D'Orbignyi (Bourc. 1846.) Rchb. t. 741. 4697. — pl. Inga. — patria?

Helianthea Gould.

α. Hemistephania Rchb.

* — Ludoviciae (Bourc. Muls. 1847.) Rchb. t. 731. 4673—74. — pl. Odontoglossum maculatum La Llave. — *Mexico.*
* — Johannae (Bourc. Muls. 1847.) Rchb. t. 731. 4675—76. — pl. Cactus. — *Peru.*

β. Helianthea Bp.

* — typica (Helianthea Less. 1838.) Bp. Rchb. t. 732. 4677—78. — *St. Fé de Bogota.*
* — Lutetiae (Bourc. Delattre 1846.) Bp. Rchb. t. 736. 4687—88. — pl. Plumieria Jamesonii Hook. — *Columbia. Popayan: Vulc. Puracé.*
— Phoebe (Less. & Delattre 1839.) Rchb. — *Andes Peruv.*
— violifera (Gould 1846.) Bp. — *Bolivia.*

γ. Hypochrysia Rchb.

* — Bonaparti (Bourc. 1842.) Bp. Rchb. t. 734. 4683—84. — pl. Cycnoches barbatum Lindl. — *St. Fé de Bogota.*
* — Eos (Gould 1853.) Bp. Rchb. t. 733. 4680—82. — pl. Echeveria secunda Lindl. — *N.-Granada. Venezuela.*
* — Iris (Gould 1853.) Rchb. t. 690. 4526. t. 735. 4685—86. — pl. Argyreia. — *Peru.*
— Aurora (Gould 1853.)

δ. Aglaeactis Gould.

* — cupripennis (Bourc. Muls. 1843.) Rchb. t. 737. 4689—90. — pl. Oncidium bicolor Lindl. — *Columbia. Ecuador: Pichincha, Prov. Patto.*
* — Castelnaudi (Bourc. 1848.) Rchb. t. 739. 4693—94. — pl. Echites stellaris Lindl. — *Columbia.*
— caumatonotus (Gould 1848.) — *Peru.*
* — Pamela (D'Orbg. 1836.) Rchb. t. 733. 4691—92. — pl. Begonia cinnabarina Hook. — *Bolivia. Cordill. la Paz.*

Heliodoxa Gould 1849.

α. Phaiolaima Rchb.

* — rubinoides (Bourc. 1846.) Rchb. t. 743. 4704—5. — pl. Eriopsis rutidobulbon Hook. — *N.-Granada.*

β. Heliodoxa Gould.

* — rubinea (Lath. 1781.) Gould Rchb. t. 744. 4706—9. — pl. Oncidium spilopterum Lindl. — *Brasil. Guiana.*

γ. Ionolaima Rchb.

* — Schreibersii (Lodd. 1847.) Rchb. t. 745. 4710—11. — pl. Pitcairnia muscosa Martius. — *Brasil.*

δ. Lamprolaima Rchb.

* — Rhami (Less. 1838.) Rchb. t. 746. 4712—13. — pl. Brassavola Digbyana Lndl. — *Mexico*
* — Henrica (Less. 1839.) Rchb. t. 742. 4701—3. — pl. Cycnoches ventricosum Batem. — *Mexico. Guatepec.*

Bourcieria Bonap.

α. Conradinia Rchb.

* — Conradi (Bourc. 1847.) Bp. Rchb. t. **747**. 4714—15. — pl. Oncidium bicallosum Lindl. — *Merida Caracas.*

β. Hamophania Rchb.

* — Prunellii (Bourc Muls. 1843.) Bp. Rchb. t. **748**. 4716—17. — pl. Achimenes picta Benth. — *Columbia. N.-Granada.*

γ. Lampropygia Rchb.

* — Wilsonii (Bourc. Delattre 1846.) Bp. Rchb. t. **751**. 4723—24. — pl. Siphocampylus arboreus DeC. — *N.-Granada. Juntas.*

δ. Bourcieria Rchb.

* — torquata (Boissonn. 1840.) Bp. Rchb. t. **750**. 4721—22. — pl. Siphocampylus D'Orbignyanus DeC. — *Peru. N.-Granada.*

* — fulgidigula Gould. Rchb. t. **749**. 4718—20. — pl. Stifftia chrysantha Mikan. — *Ecuador, Andes peruv.*

* — Inca (Gould 1853.) Gould. Rchb. t. **752**. 4725—26. — pl. Cereus grandiflorus Mill. — *Bolivia.*

B. Fayae: Feen: Certhiino-Trochilinae:

exappendiculatae arcirostres.

a. Hylocharinae: Nymphen-Feen.

***Agyrtria** brevirostris (Less. 1829) Rchb. t. **759**. 4749. — pl. Colax Harrisoniae Lindl. — *Guiana, Jalappa, Orizaba, Brasil.*

* — versicolor (Olfers 1835?) Rchb. t. **759**. 4750—51. — *Brasil.*

* — Thaumantias (L. Gm 1766.) Rchb. t. **756**. 4738—39. — pl. Cattleya Forbesii Lindl. — *Guiana.*

* — albiventris (Less.) Rchb. t. **757**. 4744—45. — pl. Helicteris verbascifolia. — *Brasil.*

* — leucogastra (L. Gm. 1766.) Rchb. t **762**. 4762—64. — pl. Hibiscus unidens Lindl. — *Cajenne. N.-Granada.*

* — Milleri (Lodd. 1847.) Rchb. t. **759**. 4852—53. — *Brasil. Rio Negro.*

* — Thalia (Gould Mus. Saucerotte) Rchb. t. **756**. 4740—41. — patria?

* — viridipallens (Bourc. 1846) Rchb. t **758**. 4746. — pl. Achyranthes virgata Desf. — *Guatemala Coban.*

* — margaritacea (Gm.) Rchb. t. **758**. 4747—48. — *St. Domingo.*

β. Uranomitra Rchb.

* — Franciae (Bourc. Muls. 1846.) Rchb. t. **761**. 4760—61. — *St. Fé de Bogota.*

* — quadricolor (Vieill. 1818.) Rchb. t. **761**. 4758—59. — pl. Oncidium incurvum Barker. — *Mexico.*

— cyanicollis (Gould 1853?) Rchb.

* — Faustine (Bourc.) Rchb. t. **760**. 4756—57. — pl. Epidendron lancifolium. — *Mexico.*

* — cyanocephala (Molina 1786.) Rchb. t. **760**. 4754—55. — pl. Mormodes lineatum Batem. — *Chili.*

γ. Lepidopyga Rchb.

* — Goudotii (Bourc. 1844) Rchb. t. **763**. 4765—66. — pl. Pitcairnia latifolia Ait. — *N.-Granada.*

* — coeruleigularis (Gould 1850.) Rchb. t. **764**. 4768—70. — pl. Oncidium ornitorhynchum K.H.B. — *Veragua, Peru.*

δ. Chalybura Rchb.

* — Buffonii (Less. 1832.) Rchb. t. **766**. 4773—74. — pl. Martynia lutea Lindl. — *Brasil. N.-Granada. Veragua.*

* — viridis (Aud. Vieill. 1811.) cyanurus Vieill. 1820.) Rchb. t. **765**. 4771—72. — pl. Echites. — *Porto Rico.*

* — coeruleiventris (coeruleigaster Gould 1847.) Rchb. t. **767**. 4775—76. — pl. Nematanthus inamoenus. — *N.-Granada.*

— chlorocephala (Bourc. 1854.) ?

***Hylocharis** sapphirina (L. Gm 1766.) Boie. Rchb. t. **769**. 4780—82. — pl. Epidendron Harrisoniae Lindl. — *Brasil.*

* — cyanea (Vieill.) latirostris (Max. N.W 1832.) Boie. Rchb. t. **768**. 4777—79. — pl. Maxillaria vitellina Lindl. — *Brasil.*

*Hylocharis Boie.

β. Cyanophaia Rchb.

* — bicolor (Linn. 1766.) Rchb. — *Guiana*
* — coerulescens (Lodd.) Rchb. t. 770. 4785. — *Bras. Mogabambo.*
* — lazula (Vieill. 1822. *Doubledayi* Bourc. 1837.) Rchb. t. 770. 4783—84. — pl. Odontoglossum Cervantesii LaLlave. — *Brasil. Rio Negro. Mexico: Chrinatilla.*
* — Circe (Bourc.) Rchb. t. 771. 4786—88. — pl. Spennera aquatica. — *Mexico.*
— Duchassainii (Bourc. 1851.) Rchb. — *Panama.*

γ. Eucephala Rchb.

* — Grayi (Bourc. Delattre 1846.) Rchb. t. 772. 4789—91. — pl. Habrothamnus elegans Benth. — *N.-Granada. Popayan.*

δ. Cyanochloris Rchb.

* — lacteà (Less. 1829.) Rchb. t. 773. 4792—93. — pl. Gomphrena pulchella Mart. — *Brasil.*
*Amazilia latirostris (Swains. 1827.) Bp.
* — Arsinoë (Less. 1832.) Bp. Rchb. t. 774. 4794—97. — pl. Oncidium longifolium Lindl. — *Mexico. Peru.*
* — eximia (Delattre 1853). Rchb. t. 776. 4802. — pl. Oxybaphus. — patria?
* — corallirostris (Bourc. Muls 1846.) Rchb t. 776. 4800—1. — pl. Barkeria spectabilis Batem — *Guatemala: Escuintla.*
* — Riefferii (Bourc. 1843.) Bp. Rchb. t. 775. 4798—99. — pl. Tropaeolum peregrinum L. — *N.-Granada.*
* — Dumerilii (Less. 1832.) Bp Rchb. t. 777. 4803—4. — pl. Shuttleworthia sulfurea Meifsn. — *Chili.*
* — Amazilicula (Sauc. 1853.) *leucophaea* Rchb. t. 777. 4805—6. — *Chili. Süd-Peru, Vulkan Arequipa.*
* — Dubusii (Bourc. 1852.) Rchb. t. 778. 4809—10. — pl. Echinocactus Pentlandi S. Dyck. — *Honduras*
* — Devillei (Bourc. 1848.) Rchb. t. 778. 4807—8. — pl. Odontoglossum pulchellum Batem. — *Guatemala.*
— Norrisii (Bourc. 1847.) Pp. — *Peru: Quayaguil.*
*Leucippus Turneri (Bourc. 1846.) Bp. Rchb. t. 779. 4811. — pl. Loasa picta Hook. — *Boliv.*
* — nigrirostris Rchb. t. 779. 4812. — *Central-Amerika.*
* — chionurus (Gould 1850.) Rchb. t. 780. 4813—15. — pl. Maxillaria leptosepala Hook. — *Veragua: Chiriqui.*
* — albicollis (Vieill. 1818.) Rchb. t. 782. 4818—19. — pl. Zygopetalum Mackayi Hook. — *Brasil. N-Granada*
* — chrysobronchos (Shaw 1811.) Rchb. t. 781. 4816—17. — pl. Cymbidium ochroleucum Lindl. — *Trinidad. Guiana. N.-Granada. Brasil.: ad Fl. Belmont.*
* — fallax (Bourc. 1843.) Bp. Rchb. t. 783. 4820—21. — pl. Odontoglossum hastilabium Lindl. — *Venezuela, Caracas.*

b. Ochrurae: Feen-Feen.

*Margarochrysis aurulenta (Linn. 1766.) Rchb. t. 784. 4822—23. — pl. Freziera theoides Swarz. — *St. Domingo, Porto Rico.*
? — aurescens (Gould 1846.) Rchb. — *Brasil. Rio Negro.*
*Lafresnaya flavicaudata (Fras. 1849.) Bp. Rchb. t. 785. 4824—25. — pl. Begonia fuchsioides Hook. — *St. Fé de Bogota.*
* — Gayi (Bourc. Muls. 1846.) Bp. Rchb. t. 786. 4826—27. — pl. Siphocampylus microstoma Hook. — *Ecuador.*
* — Saulae (Bourc. 1846.) Bp. Rchb. t. 786. 4828—29. — *Quito, Merida.*
*Boissonneaua flavescens (Lodd. 1832.) Rchb. t. 787. 4830—31. — pl. Hypocyrta leucostoma Hook. — *St. Fé de Bogota.*
* — Matthewsii (Bourc.) Rchb. t. 787. 4832—33. — pl. Melia Azederach L. — *Peru.*
*Platystylopterus rufus (Less 1840.) Rchb. t 788. 4834—35. — pl. Gongora truncata Lindl. — *Guatemala.*
* — hyperythrus (Cab. 1848.) Rchb. t. 789. 4836—38. — pl. Clitoria Plumieri Poir. — *Brit. Guiana.*

c. Polytminae: Elfen-Feen.

*Anthracotherax Mango (L. Gm 1788.) Boie. Rchb. t 790 4839—41. — pl. Carica Papaya L. — *Antill. Bras. Paraguay, Brit Guiana, Mexico, N.-Granada, Ost-Florida.*
* — Prevostii (Bourc. 1843.) Rchb. t. 791. 4842—44. — pl. Glycine, Laelia flava Lindl. — *Mexico, Caracas: Venezuela.*

β. Floresia Rchb.

* — porphyrurus (Shaw 1811.) Rchb. t. 794. 4849—50. — pl. Brassia maculata R. Br. Oxypetalum Banksii Mart. — *Jamaica.*

* **Anthracothorax** Boie.

γ. Sericotes Rchb.

* — holosericeus (L. 1766) Boie. Rchb. t. 793. 4847. — pl. Habenaria macroceras Spr. — *Antill.*
* — veraguensis (Gould.) Rchb. t. 793. 4848. — *Veragua.*
— chlorolaimus (Gould.) Rchb. — patria?

δ. Hypophania Rchb.

* — dominicus (Linn. 1766.) Rchb. t. 792. 4845—46. — pl. Epidendron bifidum Aubl. — *St. Domingo, Guiana.*
* **Eulampis** jugularis (Linn. 1766. *granatinus* Lath.) Boie. Rchb. t. 795. 4851—52. — pl. Galeandra Baueri Lindl. — *Martinique, Guiana, Cajenne.*
* **Topaza** Pella (Linn. 1766.) Gray. Rchb. t. 795. 4853—55. — pl. Ipomea maritima B. Br. — *Guiana.*
* — Pyra (Gould 1846.) Bp. Rchb. t. 797. 4856—57. — *Brasilia, Rio Negro.*
* **Polytmus** viridans (Patrik Browne 1756.) Rchb. t. 798. 4858—60. — *Jamaica.*

d. Campylopterinae: Gnomen-Feen.

* **Pampa** campyloptera (Pampa Less. 1831.) Rchb. t. 799. 4861—62. — pl. Stigmatophyllum jatrophaefolium A. de Juss. — *Paraguay.*
* **Saepiopterus** lazulus (Vieill. 1824.) Rchb. t. 800. 4863. — pl. Epidendrum nutans Sw. — *Jamaica, N.-Granada, Central-Amerika.*
— cyanipectus (Gould 1846.) Rchb. — *Venezuela.*
* **Campylopterus** latipennis (Lath.) Richards. Swains. Rchb. t. 801. 4865—66. — pl. Caladium sequinum. — *Ins. Tabago, Guiana.*
* — ensipennis (Sws.) Bp. Rchb. t. 802. 4867—68. — pl. Manettia cordifolia. — *Antill. Brasilia, Venezuela.*
* — Delattrei (Less. 1839.) Bp. Rchb. t. 803. 4869—70. — pl. Odontoglossum maculatum Lindl. — *Mexico: Xalapa.*
— obscurus (Gould 1848.) Bp. — *Brasilia, fl. Amaz.*
* — Cuvierii (Bourc. 1846.) Rchb. t. 804. 4871. — pl. ..... — *Panama.*
* **Pregnornis** macroura (Gm. 1788.) Rchb. t. 805. 4873—75. — pl. Gesneria verticillata Cav. *Brasil., Cajenne, Brit. Guiana, Jamaica, Cuba.*

C. Sylphae: Elfen: Trochilinae genuinae s. typicae:

appendiculatae: galeatae, cristatae, auriculatae aut perideride („cravate") patula indutae.

a. Orthorhynchinae: Nymphen-Elfen.

* **Orthorhynchus** cristatus (Linn. 1766.) La Cépède. Rchb. t. .....*). — *Martinique. Trinidad.*
* — exilis (Lath. Gm. 1788. *pileatus* Lath.) Rchb. t. ..... — *St. Domingo.*

β. Lepidolophia Rchb.

— melanolophos (Vieill. Enc. 1824?) Bp. — patria?

γ. Cephalepis Lodd.

* — Delalandii (Lalandii Vieill. 1818.) Rchb. t. ..... — *Brasilia: Rio grande.*
* — Loddiggesii (Gould 1831.) Bp. Rchb. t. ..... — *Brasilia.*

δ. Mulsantia Rchb.

* — mirabilis (Lodd. 1847.) Rchb. t. ..... — *Peru: Chachopoyas.*
* **Lophornis** ornata (Gm. 1788.) Less. Rchb. t. ..... — *Guiana, Cajenne, Brasilia.*
* — Delattrii (Less. 1839.) Bp. Rchb. t. ..... — *Columbia.*
* — Helenae (Delattre 1843.) Rchb. t. ..... — *Guatemala, Vera Pax.*
* — chalybaea (Vieill. 1824.) Bp. — Rchb. t. ..... — *Brasilia.*
* — Verreauxii (Bourc. 1853.) Verr. Rchb. t. ..... — *Peru.*
* **Bellatrix** magnifica (Vieill. 1817.) Boie. Rchb. t. ..... — *Brasilia.*
* — Reginae (v. Schreibers 1844.) Rchb. t. ..... — *Brasilia.*
* — Gouldii (Less. 1832.) Rchb. t. ..... — patria?
* **Heliactinia** chrysolopha (Less. 1831.) Rchb. t. ..... — *Brasilia.*

b. Microrhamphinae: Feen-Elfen.

* **Popelairia** tricholopha (Popelairii Du Bus 1846.) Rchb. t. ..... — *Columbia.*
* **Gouldia** Langsdorfii (Vieill. Enc. 1824.) Bp. — Rchb. t. ..... — *Brasilia.*
* — Conversi (Bourc. 1846.) Rchb. t. ..... — *St. Fé de Bogota.*
— Laetitia (Bourc. 1852.) — *Bolivia.*

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*) Sequentibus, quae stellulis exhibentur tabulis, numeri hodie nondum inscripti sunt.

*Rhamphomicron microrhynchum (Boissonn. 1839.) Rchb. t. ..... — *St. Fé de Bogota.*

β. Parzudakia Rchb.

* — dispar (Parzudakii Less. 1840.) Rchb. t. ..... — *St. Fé de Bogota.*
* — viola (Heliotrypha Gould 1853.) Rchb. t. ..... — *Peru.*

γ. Chaloostigma Rchb.

* — heterópogon (Boissonn 1839.) Bp. Rchb. t. ..... — *St. Fé de Bogota.*
* — Stanleyi (Bourc. 1850.) Bp. Rchb. t. ..... — *Pichincha.*
* — Herrani (Bourc. & Delattre 1846.) Gould. Rchb. t. ..... — *Ecuador.*
* — ruficeps (Gould 1836.) Gould. Rchb. t. ..... — *Bolivia.*
— Vulcani (Gould 1849.) Gould. — *Bolivia.*

δ. Lamprurus Rchb.

* — Lumachellus (Less. 1838.) Rchb. t. ..... — *Brasilia: Bahia.*
*Oxypogon Guerini (Boissonn. 1840.) Gould. Rchb. t. ..... — *St. Fé de Bogota.*
* — Lindeni (Parzudaki 1845.) Gould. Rchb. t. ..... — *Venezuela, Merida.*

c. Trochilinae: Elfen-Elfen.

*Trochilus Colubris Linn. 1766. Rchb. t. ..... — *Texas — Amer. bor.* — 57°.
* — Mavors Gould 1848. Rchb. t. ..... — *N.-Granada, Venezuela, Cordill.*
* — orthurus (Less. 1832.) Rchb. t. ..... — *Guiana.*

β. Anactoria Rchb.

* — amethysticollis (D'Orbg. 1842.) Rchb. t. ..... — *Cordill. or. Yracarès-Cochabamba.*
* — Clarissa (Longuem. 1842.) Rchb. t. ..... — *St. Fé de Bogota.*
* — Libussa Rchb. t. ..... — *Nord-Peru.*
* — Strophiana (Gould 1846.) Rchb. t. ..... — *Ecuador, N.-Granada.*

γ. Diotima Rchb.

* — Spencei (Bourc. 1847.) Rchb. t. ..... — *Merida.*

δ. Atthis Rchb.

* — Heloisa (Delattre 1839.) Rchb. t. ..... — *Mexico.*
* — Costae (Bourc. 1839.) Rchb. t. ..... — *California.*
* — Anna (Less. 1829.) Rchb. t. ..... — *California.*
*Calliphlox amethystina (Gm. 1788.) Boie. Rchb. t. ..... — *Brasilia sept. Guiana.*
* — amethystoides (Less. 1832.) Rchb. t. ..... — *Brasilia. Cajenne?*
* — Caroli (Bourc. 1847.) Rchb. t. ..... — patria?

β. Doricha Rchb.

* — henicura (*enicurus* Vieill. 1818.) Rchb. t. ..... — *Central-Amerika. Guatemala.*

γ. Rhodopis Rchb.

* — vespera (*vesper* Less. 1829.) Rchb. t. ..... — *Chili.*

δ. Calliperidia Rchb.

* — Angelae (Less. 1833.) Rchb. t. ..... — *Brasilia. Buenos Ayres.*
*Lucifer cyanopogon (Less. 1829.) Boie. Rchb. t. ..... — *Mexico.*

β. Myrtis Rchb.

* — Labrador (Bourc. 1839.) *Fanny* Less. Rchb. t. ..... — *Peru: Lima.*
* — Elisa (Less. 1839.) Rchb. t. ..... — *Mexico.*

γ. Thaumastura Bp.

* — Cora (Less. 1829.) Bp. Rchb. t. ..... — *Peru.*

δ. Calothorax Gray.

* — Heliodori (Bourc. 1842.) Gray. Rchb. t. ..... — *St. Fé de Bogota, Pamplona.*
* — Mitchelli (Bourc. 1847.) Gray. Rchb. t. ..... — *Zimapan, Venezuela.*
* — Mulsanti (Bourc. 1843.) Gray. Rchb. t. ..... — *Columbia. Bolivia.*
* — Rosae (Bourc. 1846.) Gray. Rchb. t. ..... — *Caracas.*
* — Yarrelii (Bourc. 1847.) Gray. Rchb. t. ..... — *Arica, ora occ. Amer.*
* — Jourdani (Bourc. 1839.) Gray. Rchb. t. ..... — *Trinidad.*
— Calliope (Gould 1847.) Gray. — *Mexico.*
— Tendali (Tchudi 1845.) — *Peru.*
— Evelinae (Bourc. 1847.) Gray. — *New Providence.*
*Selasphorus ruber (Linn. 1766.) Richards. & Swains. Rchb. t. ..... — *Californien. Nootka Sound.*
* — scintilla (Gould 1850.) Gould. Rchb. t. ..... — *Veragua.*
* — platycercus (Swains. 1827.) Bp. Rchb. t. ..... — *Mexico.*

β. Archilochus Rchb.

* — Alexandri (Bourc. 1846.) Rchb. t. ..... — *Mexico: Sierra Madre.*

*Selasophorus Richards. & Sws.

γ. Heliomaster Bp.

* — longirostris (Vieill. 1802.) Bp. Rchb. t. ..... — *Trinidad, Demerara, Caracas, Costa Rica, Veragua, Cajenne.*
* — Constantii (Delattre 1843.) Gould. Rchb. t. ..... — *Guatemala.*
* — pinicola Gould. *Leocodiae* Bourc. Muls. Rchb. t. ..... — *Mexico bor.*
— Villaviscensio (Bourc. 1851.) Rchb. — *Ecuador: Napo.*

δ. Lepidolarynx Rchb.

* — mesoleucus (Temm. 1830.) Rchb. t. ..... — *Brasilia.*

d. Petasophorinae: Gnomen-Elfen.

*Basilinna leucotis (Vieill. 1818.) Boie. Rchb. t. ..... — *Brasilia.*

β. Klais Rchb.

* — Guimeti (Bourc. 1843.) Rchb. t. ..... — *Columbia. Venezuela: Caracas, Veragua.*

γ. Baucis Rchb.

* — Abeillei (Delattre & Less. 1839.) Rchb. t. ..... — *Jalapa, Guatemala.*

δ. Urosticta Gould.

* — Benjamini (Bourc. 1851.) Gould. Rchb. t. ..... — *Ecuador: Qualea. Quito.*
*Heliothrix aurita (Gm. 1788.) Boie. Rchb. t. ..... — *Guyana, Cajenne.*
* — auriculata (Lichtst. 1835.) Rchb. t. ..... — *Brasilia: R Janeiro.*
* — Barrotii (Bourc. 1843.) Rchb. t. ..... — *Carthagena. Columbia. Veragua. Pichincha.*
*Augastes superbus (Vieill. 1822.) Gould. Rchb. t. ..... — *Brasilia int.*
Petasophora Gould.

α. Schistes Gould.

* — Geoffroyi (Bourc. 1843.) Gould. Rchb. t. ..... — *Columb.: vallée Cauca, Andes. Bog.*
* — albigularis Gould 1851. Rchb. t. ..... — *Quito: Pichincha.*

β. Telesiella Rchb.

* — Delphinae (Less. 1839.) Gould. Rchb. t. ..... — *Trinidad. Cajenne. Demerara. Caracas. Columbia. Peru.*

γ. Praxilla Rchb.

* — Anais (Less. 1832.) Gould. Rchb. t. ..... — *Columbia: Bogota. Peru.*
* — thalassina (Swains. 1825.) Gould. Rchb. t. ..... — *Mexico: Temiscaltipec Guatemala, Costa Rica, Veragua, Panama.*
* — iolata Gould 1847. Rchb. t. ..... — *Bolivia.*
* — corruscans Gould 1847. Rchb. t. ..... — patria?
* — cyanotus (Bourc. Muls. 1843.) Gould. Rchb. t. ..... — *Ecuador, Columbia, Veragua et Costa Rica, Caracas, Peru.*

δ. Petasophora Rchb.

* — chalcotis (Lichtst.) Rchb. t. ..... — *Brasilia: Bahia.*
* — serrirostris (Vieill. 1822.) Gould. Rchb. t. ..... — *Brasilia.*

D. Gnomidae: Gnomen: Upupino-Trochilinae:

adscitae, magnitudine, forma et vita ratione desciscentes recurvi- recti- et arcirostres.

a. Docimastinae: Nymphen-Gnomen.

*Docimastes ensiferus (Boisonn. 1839.) Gould. Rchb. t. ..... — *St. Fé de Bogota. Quito: Pichincha.*
*Patagona gigas (Vieill. 1834.) Gray. Rchb. t. ..... — *Chile, Süd-Peru: Areguipa, Bolivia.*
*Eustephanus galeritus (Molina 1786.) Rchb. t. ..... — *Patagonia, Terra del Fuego, Chile merid., hieme Peru.*
* — Fernandensis (King 1831.) Rchb. t. ..... — *Insula Juan Fernandez.*
*Pterophanes Temminckii (Boissonn. 1839.) Gould. Rchb. t. ..... — *N.-Gran. Boliv.*

b. Phaëthorninae: Feen-Gnomen.

*Eremita rufigaster (Vieill. 1807.) Rchb. t. ..... — *Brasil.*
* — Davidianus (Less. 1832.) Rchb. t. ..... — *Guiana fr.*
* — pygmaeus (Spix.) Rchb. t. ..... — *Brasilia.*
* — griseigularis Gould 1851. Rchb. t. ..... — *Peru.*

*Phaëthornis superciliosus (Linn. 1766.) Swains. Rchb. t. ..... — *Brasilia. Guiana.*
* — malaris (Nordm. 1842. *consobrinus* Bourc) Bp. Rchb. t. ..... — *Cajenne.*
* — melanotis (Nordm. 1842.) Bp. Rchb. t. ..... — *Chile.*
* — syrmatophorus (Gould 1852.) Rchb. t. ..... — *Peru or. Quito.*
* — Pretrei (Delattre 1839.) Bp. Rchb. t. ..... — *Brasilia.*
* — anthophilus (Bourc. 1843. descr. 1845.) Bp. Rchb. t. ..... — *Columb. St. Marka.*
* — Augusti (Bourc. Muls. 1847. descr. 1848.) Rchb. t. ..... — *Caracas: Venezuela.*
* — Guy (Less. 1832.) *pavoninus* Lath.? Bp. Rchb. t. ..... — *Columbia.*
* — Emiliae (Bourc. Muls. 1843. descr. 1846.) Bp. Rchb. t. ..... — *St. Fé de Bogoa.*
* — squalidus (Natt. 1824.) Bp. Rchb. t. ..... — *Brasilia.*
* — Yarugui (Bourc. 1851.) Bp. Rchb. t. ..... — *Ecuador, Quito.*
* — Longuemari (Less. 1832.) Bp. Rchb. t. ..... — *Guiana.*
*Ptyonornis Eurynome (Less. 1832.) Rchb. t. ..... — *Brasilia, Rio Janeiro.*
* — hispida (Gould 1846.) Rchb. t. ..... — *Bolivia.*
* — intermedia (Less. 1832. *leucophrys* Nordm.) Rchb. t. ..... — *Brasilia.*
* — cephala (Bourc. Muls. 1848.) Rchb. t. ..... — *Brasilia. Central-Amerika.*
*Ametrornis abnormis (Natter) Rchb. t. ..... — *Brasilia.*
* — Bourcieri (Less. 1832.) Rchb. t. ..... — *Cajenne.*
— De Filippi (Bourc. 1847. descr 1848.) — *Bolivia.*
* — Oseryi (Bourc. 1842.) Rchb. t. ..... — *Ecuador: fl. Pastasa.*

c. Oreotrochilinae: Elfen-Gnomen.

*Thaumaste Stokesii (King 1831.) Rchb. t. ..... — *Insula Juan Fernandez.*
*Florisuga mellivora (Linn 1766.) Bp. Rchb. t. ..... — *Trinid. Bras. Guiana. Cajenne. Columb.*
* — flabellifera (Gould 1846.) Gould. Rchb. t. ..... — *Tabago, Orinoco.*
* — Jardinii (Bourc. 1851.) Rchb. t. ..... — *Nanégan.*
* — fusca (Vieill. 1817.) Rchb. t. ..... — *Brasilia or. et merid. N.-Granada.*
*Oreotrochilus Estella (D'Orbg. 1842.) Gould. Rchb. t. ..... — *Bolivia: la Paz.*
* — leucopterus (Gould 1847.) Gould. Rchb. t. ..... — *Chile.*
* — Pichincha (Bourc. 1849.) Gould. Rchb. t. ..... — *Ecuador: Pichincha et Cotopaxi.*
* — Chimborazo (Bourc. 1846.) Gould. Rchb. t. ..... — *Chimborazo.*
* — Adela (D'Orbg. 1842.) Gould. Rchb. t. ..... — *Bolivivia, Chuquisaca.*
— melanogaster (Gould 1847.) Gould. — patria?
*Threnetes leucurus (Linn. 1766.) Gould. Rchb. t. ..... — *Brasilia. Guiana.*
* — Ruckeri (Bourc. 1847.) Rchb. t. ..... — *Central-Amerika. Veragua.*

d. Glaucidinae: Gnomen-Gnomen.

*Aphantochroa cirrochloris (Vieill. 1822.) Gould. Rchb. t. ..... — *Bras. St. Fé de Bog.*
* — Antoniae (Bourc. Muls 1847.) Rchb. t. ..... — *Cajenne.*
*Glaucis hirsuta (Gm. 1788.) Boie. Rchb. t. ..... — *Brasilia. Brit. Guiana.*
* — Mazeppa (Less. 1832.) Rchb. t. ..... — *Guiana.*
— Dohrni (Bourc. 1846. descr. 1852.) — *Ecuador.*
*Eutoxeres Aquila (Bourc. 1847.) Rchb. syst. ic. t. ..... — *St. Fé de Bogota.*
* — Condaminei (Bourc. 1851.) Rchb. t. ..... — *Ecuador: Archidona.*
*Rhamphodon naevius (Dumont 1818.) Less. Rchb. t. ..... — *Brasilia merid.*
* — chrysurus Rchb. 1852. t. ..... — *Mexico.*

Adn. Nomina generica in -myia i. e. „musca" desinentia pertineat Insectis dipteris, quorum permulta iam iis insignita sunt.

Clavis synonymicae l. c. iam datae sequetur mox editio altera, postquam icones erunt singulae finitae, coloribus illustratae et in publicum edendae.

Dresdae, typis Caroli Ramming.

* ad naturem.

4492.
4490.
4491.
4493.

* ad naturam

* ad naturam.

* ad naturam.

* ad naturam

* ad naturam

* ad natura

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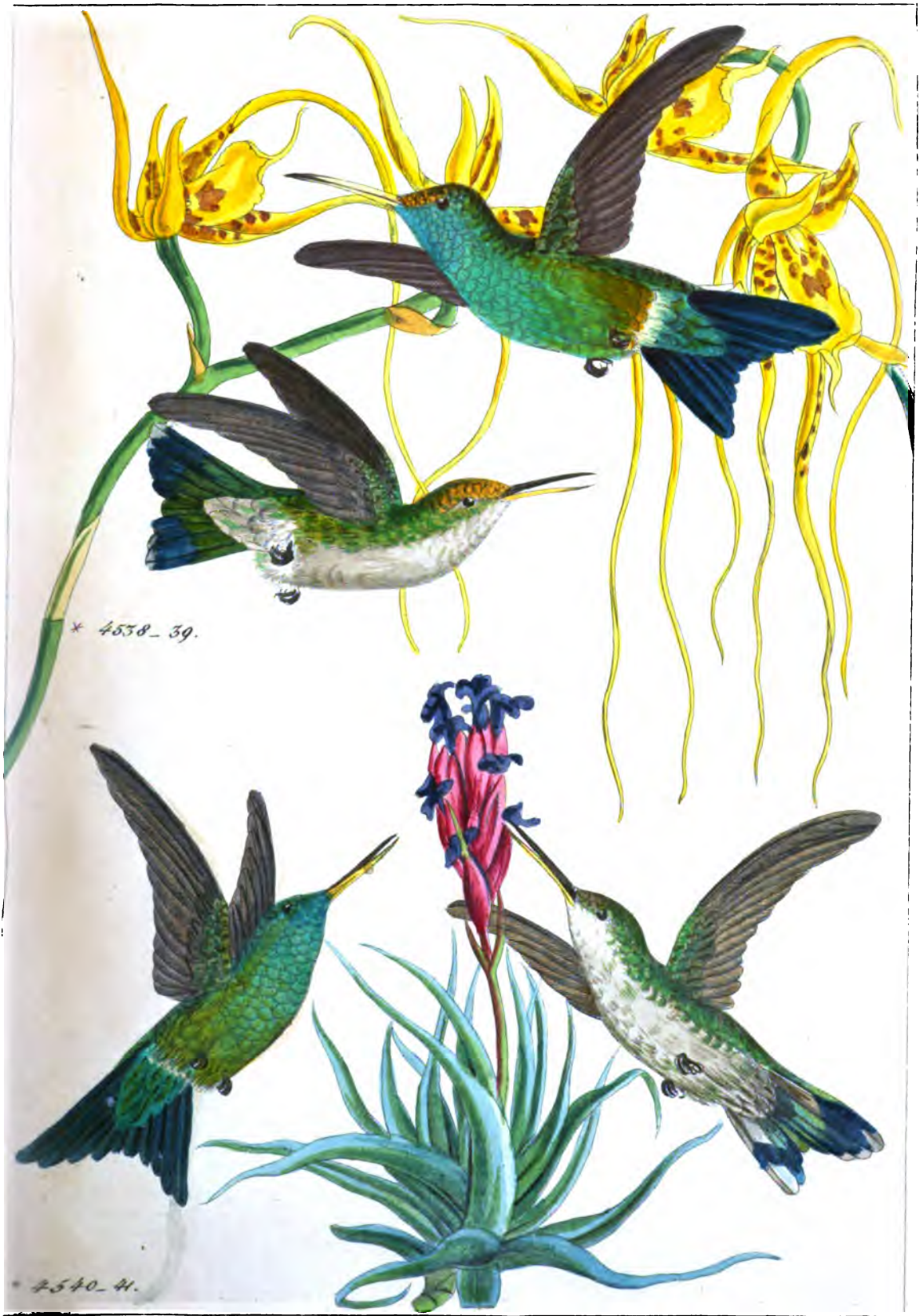

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* ad natura

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4608-9.

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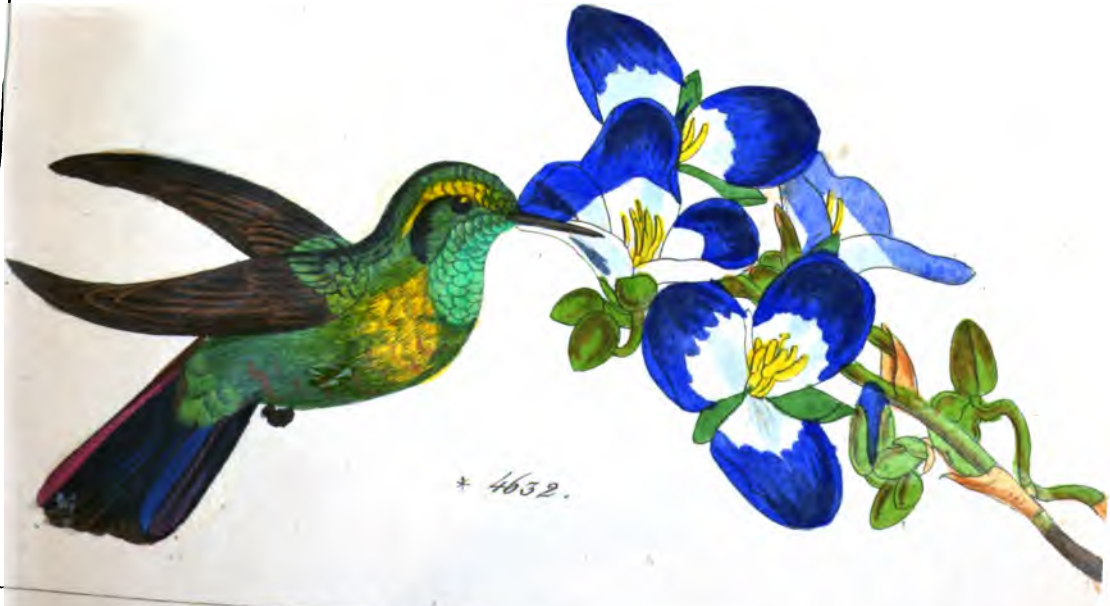
* 4630_31.



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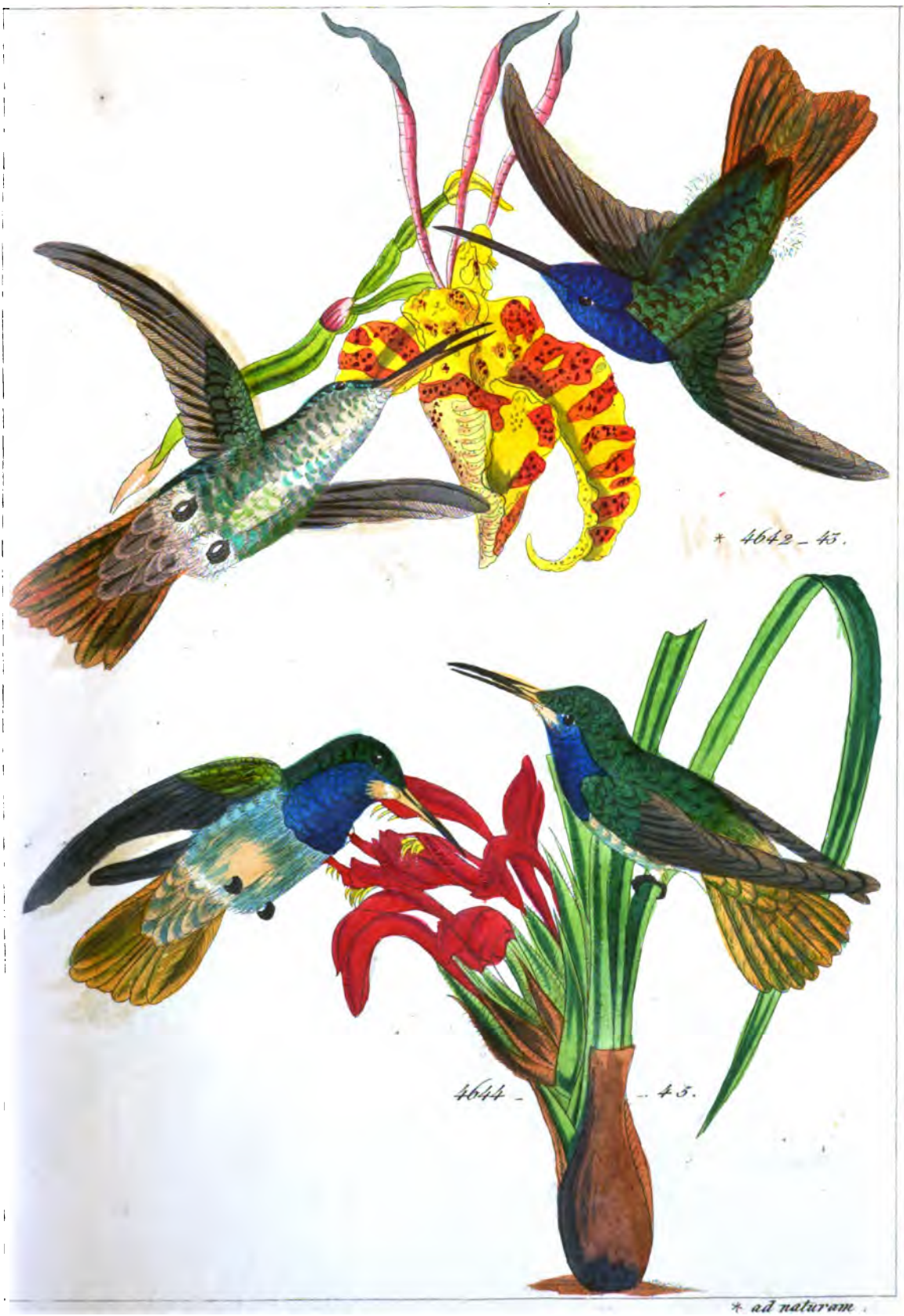

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Jc. inc. & lith. Bouvier

4695 – 96.

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4702-3.

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* 4706-9.

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* 4712 - 13.

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Ic. inD. ill. Bouvier.

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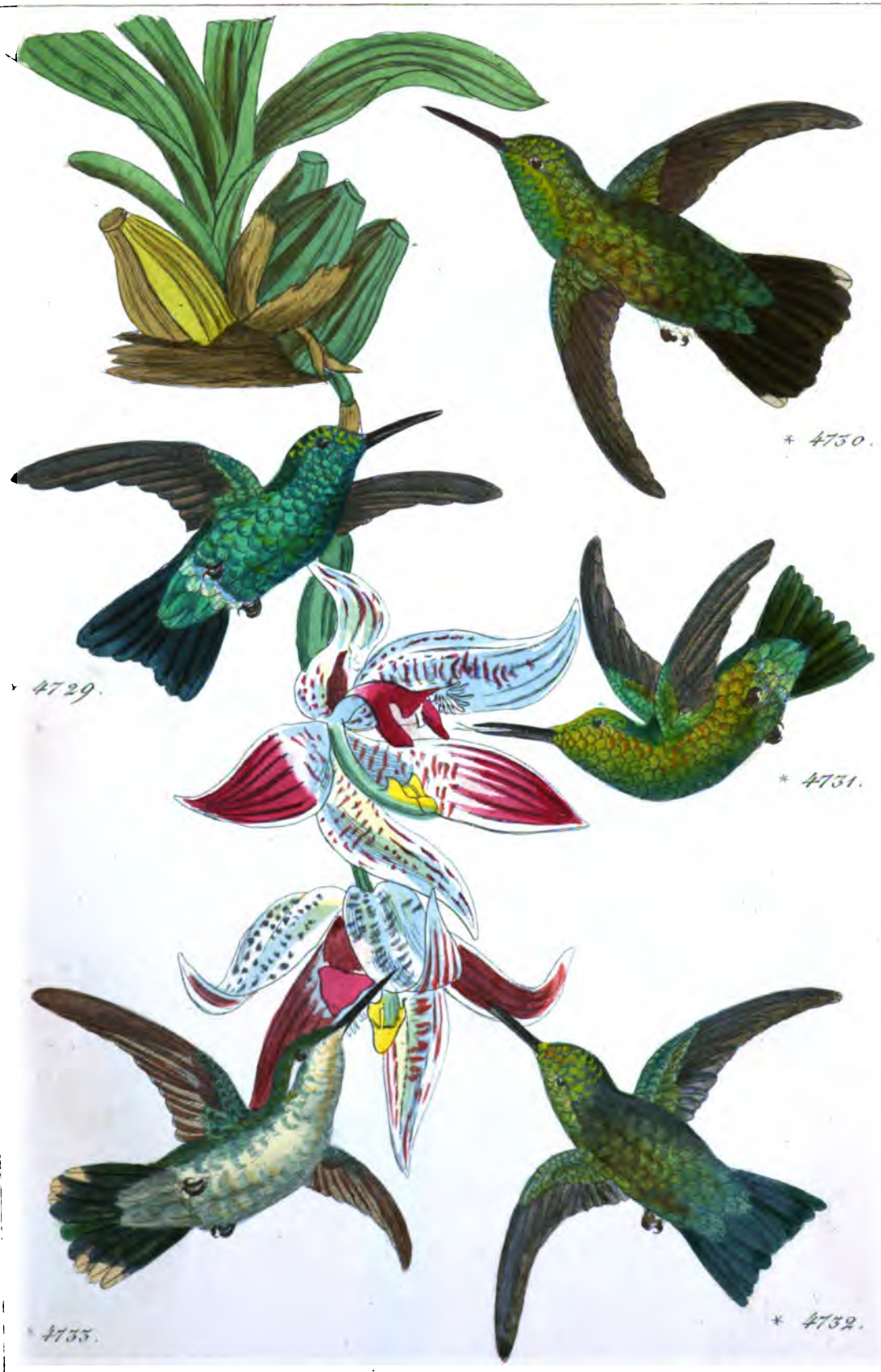
4727 – 28.



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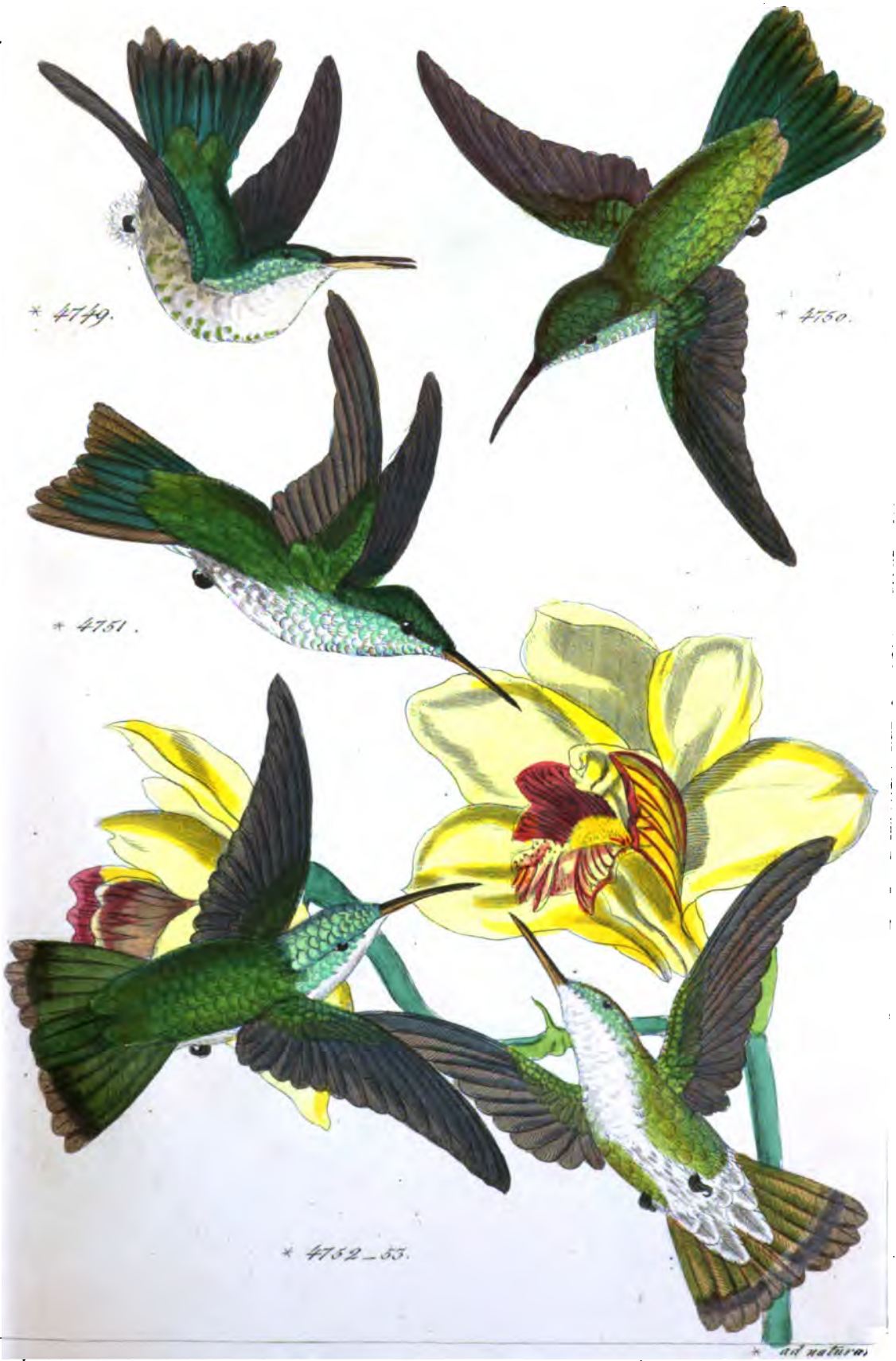
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* 4751.
* 4752_53.
* ad naturam

4754 – 55.
* 4756 – 57.
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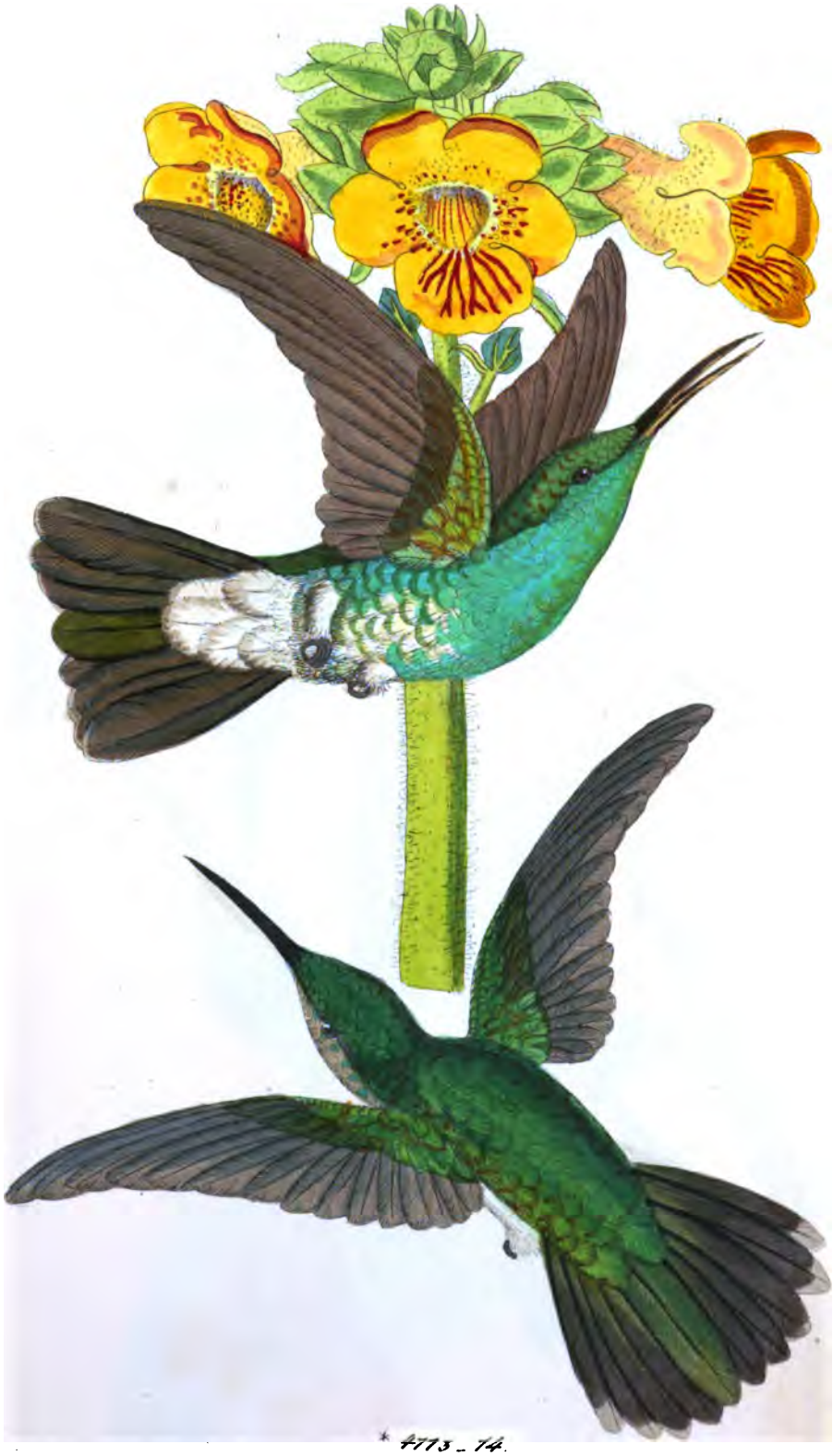
Ic. incd. ill. Bowrie.



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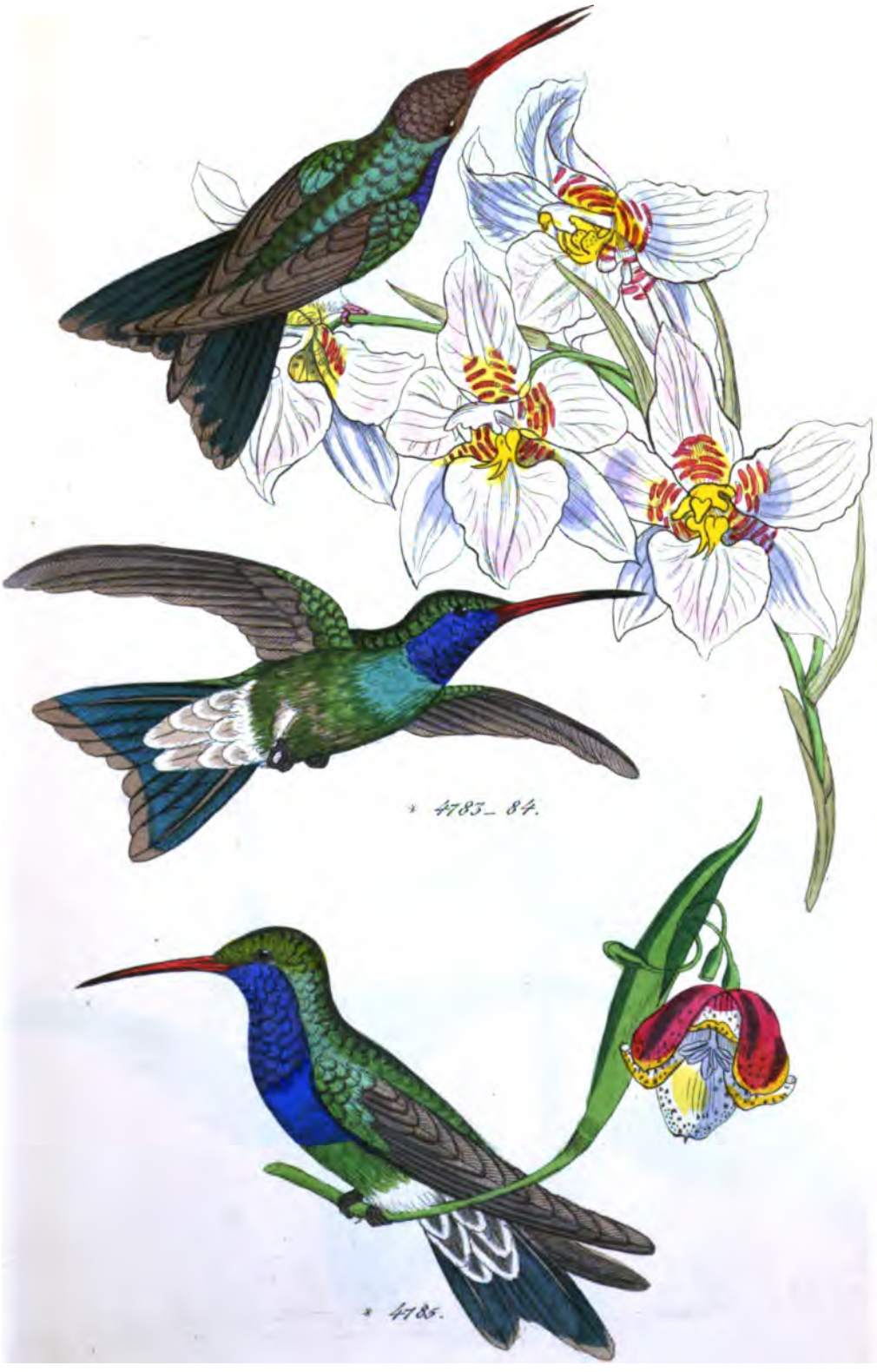
* 4777 – 79.

* ad natura

* ad naturam.



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* 4822 – 23.

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* 4830. – 31.

* ad naturam.

4832 _ 33.

* ad naturam.

4856 - 58.

* ad naturam.

* ad naturam

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* 4851_52.

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4856 – 57.

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* 4861_62.

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Ic. inéd. Ill. Bourcier.

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4908 – 10.

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4926 - 28.

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4932 – 35.

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4945 — 47.

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4053 – 55.

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* ad naturam.

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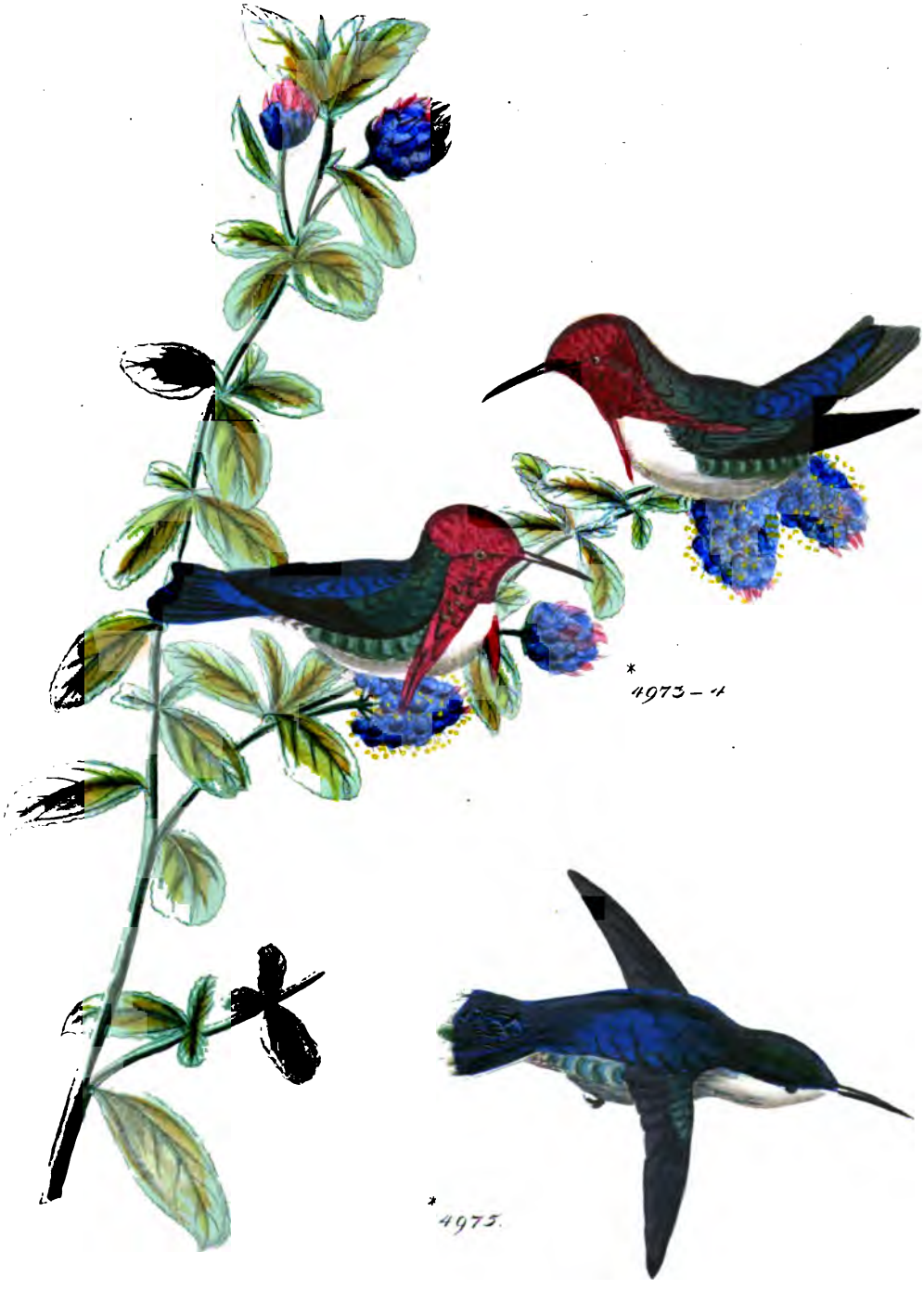
4969 — 72.



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4979 — 80.

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* 4984 – 85.

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4686 – 89

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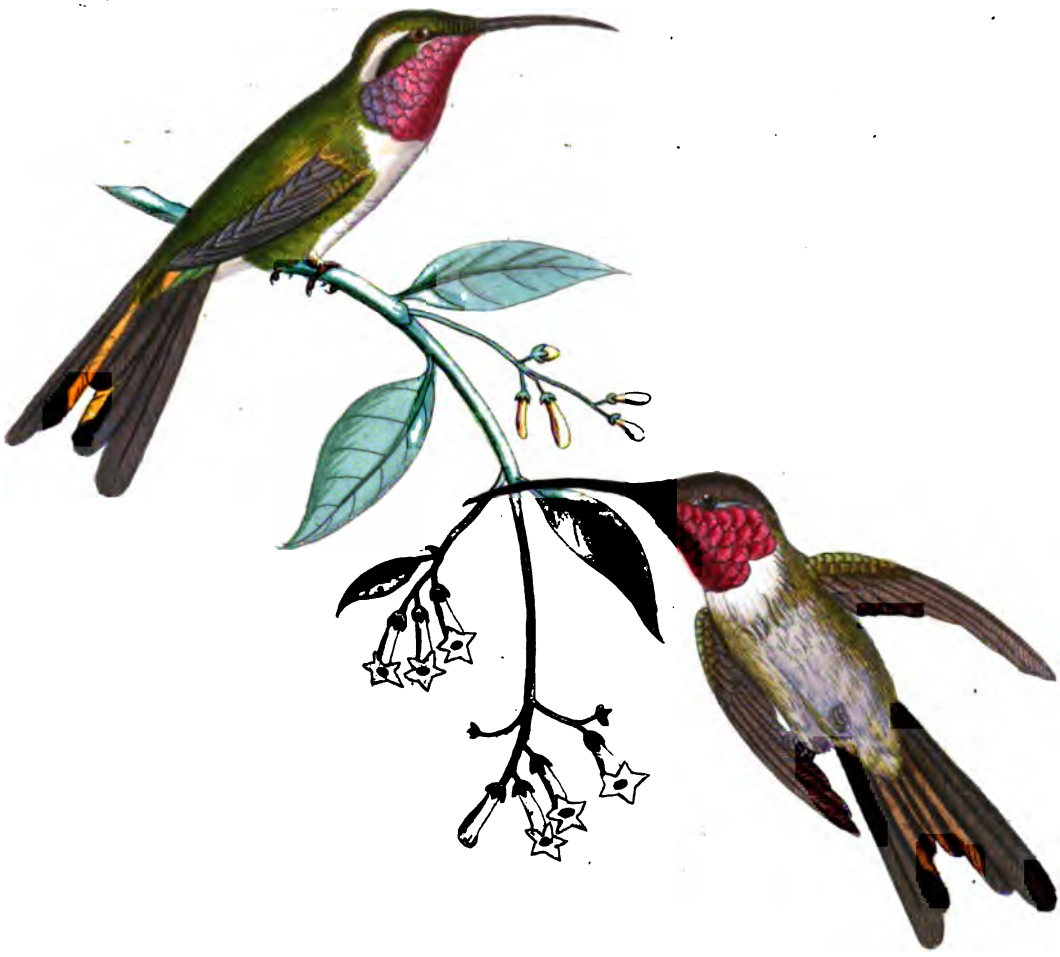

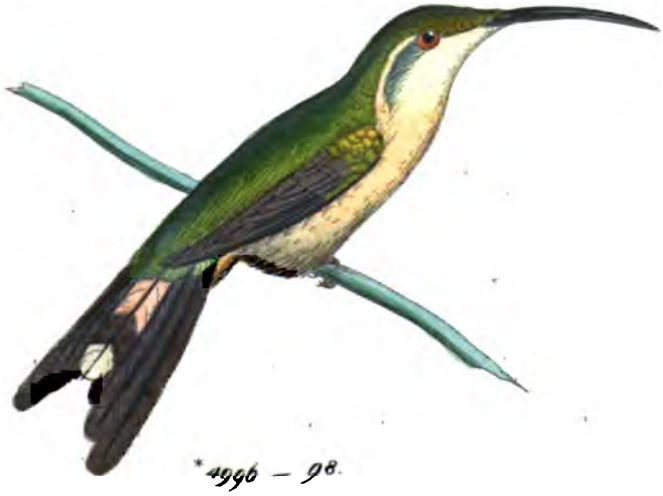

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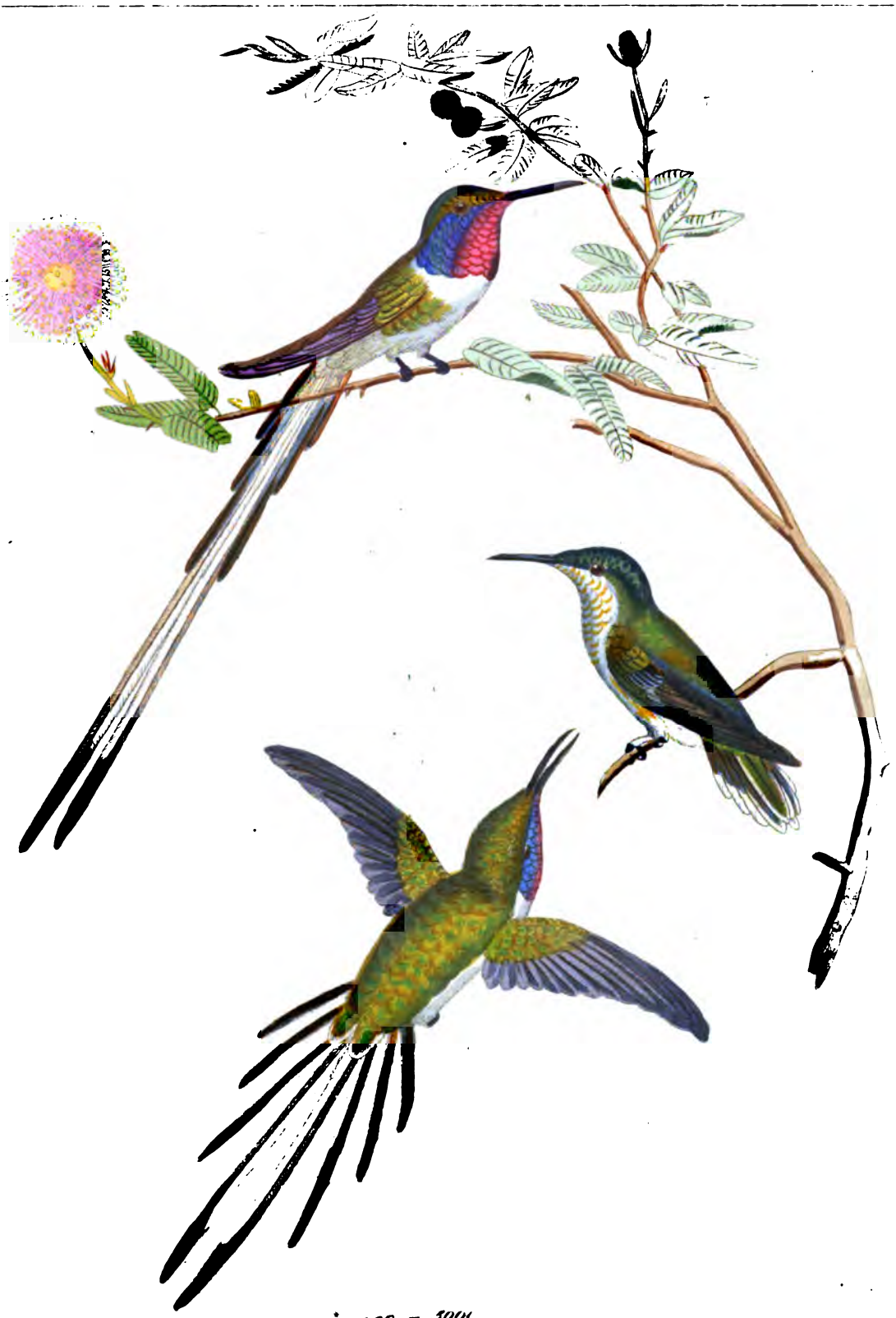

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3011 — 3013

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* 5017 – 18.

* 5019 – 20.

Wilbre.

* ad nat

* 5021 — 23

* ad naturem

3024 – 26

* 1027 – 29

* ad naturam

*5030 — 32.

* ad naturam.